# FEDERAL ITEM IDENTIFICATION GUIDE TABLE, FOLDING, MOUNTED ITEM NAME CODE 68408



### Commander

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This Federal Item Identification Guide for Supply Cataloging is issued under the authority of Department of Defense Instruction 5025.7.

The use of this publication is mandatory for US. Federal Activities participating in Federal Catalog System Operations.

BY ORDER OF THE DIRECTOR

/s/

Commander

Defense Logistics Information Service

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### **SECTION I**

MRC	Mode Code	Requirements
NAME	D	ITEM NAME
	Definition: A N OF SUPPLY IS	NOUN, WITH OR WITHOUT MODIFIERS, BY WHICH AN ITEM S KNOWN.
	Reply Instruction NAMED68408	ons: Enter the Item Name Code applicable to this FIIG. (e.g., *)

MATT D MATERIAL

Definition: THE CHEMICAL COMPOUND OR MECHANICAL MIXTURE PROPERTIES OF WHICH THE ITEM IS FABRICATED.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., MATTDPCA000\$\$DWDC000\*)

REPLY CODE	REPLY (MA01)
ALA000	ALUMINUM
PCA000	PLASTIC
WDC000	WOOD

### AAXX D MOUNTING TYPE

Definition: INDICATES THE TYPE OF MOUNT UTILIZED TO SUPPORT THE ITEM.

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., AAXXDAAD, AAXXDAGJ\$DAGS\*)

REPLY CODE	REPLY (AA78)
AGJ	ADJUSTABLE
AAD	BRACKET
AGL	HOLE
AFN	SPRING-LOADED HINGE
AGM	STUD
AGS	TRACK MOUNTING
ABM	WALL

HUES\* D COLOR

MRC Mode Code Requirements

Definition: THE CHARACTERISTIC OF LIGHT THAT CAN BE SPECIFIED IN TERMS OF LUMINANCE, DOMINANT WAVELENGTH, AND PURITY..

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., HUESDBR0000\*; HUESBR0000\$\$DWH0000\*; HUESDYE0000\$\$DWH0000\*)

REPLY CODE	<u>REPLY (AD06)</u>
AM0000	AMBER
BE0000	BEIGE
BL0000	BLACK
BU0000	BLUE
BR0000	BROWN
MS0013	BUFF
CL0000	CLEAR
CR0000	CREAM
MS0072	FLESH
GY0000	GRAY
GR0075	GREEN, ARMY
GR0000	GREEN,OLIVE
VY0000	IVORY
NA0000	NATURAL
LD0000	OLIVE DRAB

### ABHP \* J OVERALL LENGTH

Definition: THE DIMENSION MEASURED ALONG THE LONGITUDINAL AXIS WITH TERMINATED POINTS AT THE EXTREME ENDS OF THE ITEM.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABHPJAA8.000\*; ABHPJLA25.4\*; ABHPJAB7.900\$\$JAC8.100\*)

Table 1 REPLY CODE A L	REPLY (AA05) INCHES MILLIMETERS
Table 2 REPLY CODE A B C	<u>REPLY (AC20)</u> NOMINAL MINIMUM MAXIMUM

### ABMK \* J OVERALL WIDTH

### MRC Mode Code Requirements

Definition: AN OVERALL MEASUREMENT TAKEN AT RIGHT ANGLES TO THE LENGTH OF AN ITEM, IN DISTINCTION FROM THICKNESS.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABMKJAA2.500\*; ABMKJLA25.4\*; ABMKJAB2.500\$\$JAC2.600\*)

Table 1	
REPLY CODE	REPLY (AA05)
A	INCHES
L	MILLIMETERS

Table 2	
REPLY CODE	REPLY (AC20)
A	NOMINAL
В	MINIMUM
C	MAXIMUM

### ABNM \* J THICKNESS

Definition: A MEASUREMENT OF THE SMALLEST DIMENSION OF AN ITEM, IN DISTINCTION FROM LENGTH OR WIDTH.

Reply Instructions: Enter the applicable Reply Codes from Tables 1 and 2 below, followed by the numeric value. (e.g., ABNMJLA2.2\*; ABNMJAB0.060\$\$JAC0.062\*; )

Table 1	
REPLY CODE	REPLY (AA05)
A	INCHES
L	MILLIMETERS

Table 2	
REPLY CODE	REPLY (AC20)
A	NOMINAL
В	MINIMUM
C	MAXIMUM

### CBBL \* D FEATURES PROVIDED

Definition: THOSE FEATURES, NOT OTHERWISE SPECIFIED, WHICH MAY BE REQUIRED FOR PROPER FUNCTIONING OF THE ITEM.

MRC Mode Code Requirements

Reply Instructions: Enter the applicable Reply Code from the table below. (e.g., CBBLDAGC; CBBLDAGC\$\$DDCW; CBBLDAFZ\$DAAJ\*)

REPLY CODE REPLY (AN47)

AAJ MOUNTING HARDWARE

AFZ NUT DCW PIN AGC SCREW

### FEAT \* G SPECIAL FEATURES

Definition: THOSE UNUSUAL OR UNIQUE CHARACTERISTICS OR QUALITIES OF AN ITEM NOT COVERED IN THE OTHER REQUIREMENTS AND WHICH ARE DETERMINED TO BE ESSENTIAL FOR IDENTIFICATION.

Reply Instructions: Enter the reply in clear text. (e.g., FEATGQUALITY CONTROLLED\*)

### ANNY \* A QUANTITY WITHIN EACH IMMEDIATE CONTAINER

Definition: THE NUMBER OF ITEMS WITHIN EACH IMMEDIATE CONTAINER.

Reply Instructions: Enter the quantity. (e.g., ANNYA1\*)

### ZZZK \* J SPECIFICATION/STANDARD DATA

Definition: THE DOCUMENT DESIGNATOR OF THE SPECIFICATION OR STANDARD WHICH ESTABLISHED THE ITEM OF SUPPLY.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the Commercial and Government Entity (CAGE) Code of the entity controlling the document, a dash, and the document designator. The agency that controls the limited coordination document must be preceded and followed by a slash following the designator. The word canceled or superseded must be preceded and followed by a slash for the designator. Professional and industrial association specifications/standards are differentiated from a manufacturer's specification in that the data has been coordinated and published by the professional and industrial association. Include amendments and revisions where applicable.

(e.g., ZZZKJT81337-30642B\*;

ZZZKJS81349-MIL-D-180 REV1/CANCELED/\*;

MRC Mode Code Requirements

ZZZKJP80205-NAS1103\*;

ZZZKJS81349-MIL-C-1140C/CE/\*;

ZZZKJT81337-30642B\$\$JP80205-NAS1103\*)

<u>REPLY</u>	REPLY (AN62)
CODE	
S	GOVERNMENT SPECIFICATION
T	GOVERNMENT STANDARD
D	MANUFACTURERS SOURCE CONTROL
R	MANUFACTURERS SPECIFICATION
N	MANUFACTURERS SPECIFICATION CONTROL
M	MANUFACTURERS STANDARD
В	NATIONAL STD/SPEC
A	PROFESSIONAL/INDUSTRIAL ASSOCIATION
	SPECIFICATION
P	PROFESSIONAL/INDUSTRIAL ASSOCIATION
	STANDARD

# ZZZY \* G REFERENCE NUMBER DIFFERENTIATING CHARACTERISTICS

Definition: A FEATURE OF THE ITEM OF SUPPLY WHICH MUST BE SPECIFICALLY RECORDED WHEN THE REFERENCE NUMBER COVERS A RANGE OF ITEMS.

Reply Instructions: Enter the reply in clear text. (e.g., ZZZYGCOLOR CODED LEADS\*; ZZZYGAS DIFFERENTIATED BY MATERIAL\*)

### ZZZT \* J NONDEFINITIVE SPEC/STD DATA

NOTE: If the specification/standard cited in reply to MRC ZZZK is nondefinitive, reply to MRC ZZZT. This reply is the data which is not recorded in Segment C.

Definition: THE NUMBER, LETTER, OR SYMBOL THAT INDICATES THE TYPE, STYLE, GRADE, CLASS, AND THE LIKE, OF AN ITEM IN A NONIDENTIFYING SPECIFICATION OR STANDARD.

Reply Instructions: Enter the applicable Reply Code from <u>Appendix A</u>, Table 1, followed by the appropriate number, letter, or symbol. (e.g., ZZZTJTY1\*; ZZZTJTY\$\$JSTA\*; ZZZTJTY1\$JSTA\*)

### PRPY \* A PROPRIETARY CHARACTERISTICS

NOTE: If Document Availability Code B, D, F, or H, reply to MRC PRPY.

### MRC Mode Code Requirements

Definition: IDENTIFICATION OF THOSE CHARACTERISTICS INCLUDED IN THE DESCRIPTION FOR WHICH A NON-GOVERNMENT ACTIVITY HAS IDENTIFIED ALL OR SELECTED CHARACTERISTICS OF THE ITEM AS BEING PROPRIETARY AND THEREFORE RESTRICTED FROM RELEASE OUTSIDE THE GOVERNMENT WITHOUT PRIOR PERMISSION OF THE ORIGINATOR OF THE DATA.

Reply Instructions: Enter the MRC codes of the individual characteristics of the description which are marked proprietary on the technical data, using AND coding (\$\$) for multiple characteristics. If all the MRCs are proprietary, enter the reply PACS. If none of the MRCs is proprietary, enter the reply NPAC. (e.g., PRPYAPACS\*; PRPYANPAC\*; PRPYAAKJA\$\$ACSGS\*)

### TEST \* J TEST DATA DOCUMENT

Definition: THE SPECIFICATION, STANDARD, DRAWING, OR SIMILAR INSTRUMENT THAT SPECIFIES ENVIRONMENTAL AND PERFORMANCE REQUIREMENTS OR TEST CONDITIONS UNDER WHICH AN ITEM IS TESTED AND ESTABLISHES ACCEPTABLE LIMITS WITHIN WHICH THE ITEM MUST CONFORM IDENTIFIED BY AN ALPHABETIC AND/OR NUMERIC REFERENCE NUMBER. INCLUDES THE COMMERCIAL AND GOVERNMENT ENTITY (CAGE) CODE OF THE ENTITY CONTROLLING THE INSTRUMENT.

Reply Instructions: Enter the applicable Reply Code from the table below, followed by the 5-position CAGE code, a dash, and the document identification number. (e.g., TESTJA12345-CWX654321\*; TESTJA12345-654321\$\$JB55566\N66354\*; TESTJA12345-654321\$JB55566-663654\*)

REPLY CODE	REPLY (AC28)
A	SPECIFICATION (Includes engineering type bulletins,
	brochures, etc., that reflect specification type data in
	specification format; excludes commercial catalogs,
	industry directories, and similar trade publications,
	reflecting general type data on certain environmental and
	performance requirements and test conditions that are
	shown as "typical", "average", "nominal", etc.)
В	STANDARD (Includes industry or association standards,
	individual manufacturer standards, etc.)
С	DRAWING (This is the basic governing drawing, such as a contractor drawing, original equipment manufacturer
	drawing, etc; excludes any specification, standard, or other
	document that may be referenced in a basic governing
	drawing.)

MRC Mode Code Requirements

### ELRN \* G EXTRA LONG REFERENCE NUMBER

Definition: A REFERENCE NUMBER EXCEEDING 32 POSITIONS.

Reply Instructions: Enter the entire reference number. Do not include the 5-position Commercial and Government Entity (CAGE) Code unless there is more than one extra long reference number on the NSN, (e.g.,

ELRNGANN112036BIL060557LEN313605UZ62365\*).

If there is more than one extra long reference number on the NSN, include the CAGE or NCAGE and separate each reference by using the "&" character, (e.g., 28480 ANN112036BIL060557LEN313605UZ62365 & S1234 NN112036BIL060557LEN313605UZ62365).

In determining quantity of characters in the reference number, count will be made after modification in accordance with Volume 2, Chapter 9, FLIS Procedures Manual, DoD 4100.39-M.

### CLQL \* G COLLOQUIAL NAME

Definition: A COMMON USAGE NAME BY WHICH AN ITEM IS KNOWN.

Reply Instructions: Enter the reply in clear text. (e.g., CLQLGWOVEN WIRE CLOTH\*)

### CRTL \* A CRITICALITY CODE JUSTIFICATION

Definition: THE MASTER REQUIREMENT CODES OF THOSE REQUIREMENTS WHICH ARE TECHNICALLY CRITICAL BY REASON OF TOLERANCE, FIT, PERFORMANCE, OR OTHER CHARACTERISTICS WHICH AFFECT IDENTIFICATION OF THE ITEM.

Reply Instructions: Enter the Master Requirement Code for the requirement, the reply to which renders the item as being critical. (e.g., CRTLAAKJA\*; CRTLAAKJA\$\$ACSGS\*)

Reply to this requirement only if the header record for the item identification for the item being identified has been coded as critical.

### AGAV \* G END ITEM IDENTIFICATION

Definition: THE NATIONAL STOCK NUMBER OR THE IDENTIFICATION INFORMATION OF THE END EQUIPMENT FOR WHICH THE ITEM IS A PART.

MRC	Mode Code	Requirements	
	Reply Instructions: Enter the applicable reply in clear text.		
	(e.g., AGAVG3930-00-000-0000*;		
	AGAVGFORKLIFT TRUCK, SMITH CORPORATION, MODEL 12, TYPE A*)		
CXCY *	G	PART NAME ASSIGNED BY CONTROLLING AGENCY	
	THE NAME ASSIGNED TO THE ITEM BY THE GOVERNMENT AGENCY OR COMMERCIAL ORGANIZATION CONTROLLING THE DESIGN OF THE ITEM.		
	Reply Instruction CONTROL BO	ions: Enter the reply in clear text. (e.g., CXCYGLINE PROCESSOR DARD*)	

### FIIG A546D INC 68408

# **Reply Tables**

Table 1 - NONDEFINITIVE SPEC/STD DATA	
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# Table 1 - NONDEFINITIVE SPEC/STD DATA NONDEFINITIVE SPEC/STD DATA

DEDLY CODE	DEDLY (ADOO)
REPLY CODE AL	REPLY (AD08) ALLOY
AN	ANNEX
AP	APPENDIX
AC	APPLICABILITY CLASS
AR	ARRANGEMENT
AS	ASSEMBLY
AB	ASSORTMENT
BX	BOX
CY	CAPACITY
CA	CASE
CT	CATEGORY
CL	CLASS
CE	CODE
CR	COLOR
CC	COMBINATION CODE
CN	COMPONENT
CP	COMPOSITION
CM	COMPOUND
CD	CONDITION
CS	CONSTRUCTION
DE	DESIGN
DG	DESIGNATOR
DW	DRAWING NUMBER
ED	EDGE
EN	END
FY	FAMILY
FG	FIGURE
FN	FINISH
FM	FORM
FA	FORMULA
GR	GRADE
GP	GROUP
BA	IMAGE COLOR
NS NS	INSERT
TM	ITEM
KD	KIND
KT	KIT
LG	LENGTH
LT	LIMIT
MK	MARK
AA	MARKER
ML	MATERIAL MAYIMUM DENGITY
BB	MAXIMUM DENSITY

REPLY CODE	REPLY (AD08)
MH	MESH
ME	METHOD
BC	MINIMUM DENSITY
MD	MODEL
MT	MOUNTING
NR	NUMBER
PT	PART
PN	PATTERN
PC	PHYSICAL CONDITION
PS	PIECE
PL	PLAN
PR	POINT
QA	QUALITY
RN	RANGE
RT	RATING
RF	REFERENCE NUMBER
SC	SCHEDULE
SB	SECTION
SL	SELECTION
SE	SERIES
SV	SERVICE
SX	SET
SA	SHADE
SH	SHAPE
SG	SHEET
SZ	SIZE
PZ	SPECIES
SQ	SPECIFICATION SHEET
SD	SPEED
ST	STYLE
SS	SUBCLASS
SF	SUBFORM
SP	SUBTYPE
SN	SURFACE CONDITION
SY	SYMBOL
SM	SYSTEM
TB	TABLE
TN	TANNAGE
TP	TEMPER
TX	TEXTURE
TK	THICKNESS
TT	TREATMENT
TR	TRIM
TY	TYPE
YN	UNIT
VA	VARIETY
WT	WEIGHT
WD	WIDTH

# **Reference Drawing Groups**

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# FIIG Change List

FIIG Change List, Effective February 5, 2010

New FIIG.